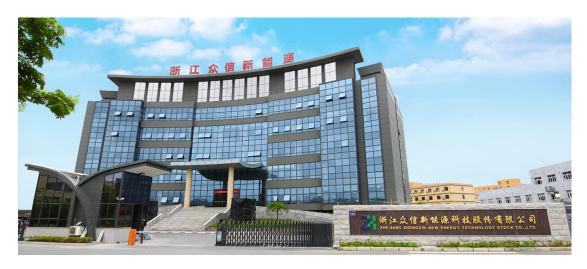
# **Zhejiang Zhongxin New Energy Technology Co., Ltd.**

Zhejiang Zhongxin New Energy Technology Co., Ltd. was established in February 2016 after the Haiyan Zhongxin Electronics Co., Ltd.'s stock reform, with a registered capital of 30 million yuan. Is a high-tech enterprise specializing in the research and development, production, sales and service of high-voltage DC relays for new energy, automotive relays, magnetic holding relays, general electromagnetic relays and other products. It has more than 350 skilled employees, more than 50 highly educated technical R & D and management staff, more than 50 kinds of products and 1,000 models, and an annual production capacity of more than 50 million. Products are widely used in high-voltage DC and low-voltage AC and DC applications such as automobiles, DC charging piles, photovoltaic power generation, rail transit, energy measurement, reactive power compensation, energy storage equipment, household appliances. The company is located at No. 339 Jixing Road, Wanghai Street, Haiyan County, and is located in the central area of Shanghai, Hangzhou, Ningbo, and Suzhou in an hour.



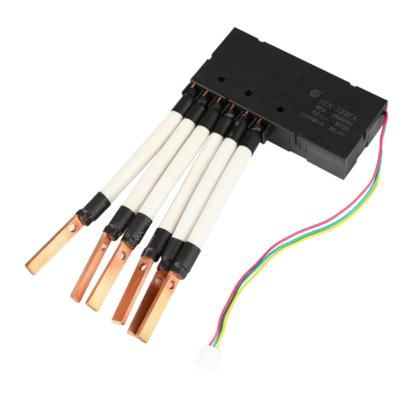
Zhongxin has more than ten years of relay research and development, manufacturing experience. A number of technical talents are experts in the field of relay research and development in China earlier, with strong technical force. They are the standard drafting units for the domestic magnetic latching relay industry, and are national high-tech enterprises undertaken by the National 863 Spark Program. In the production process, the international standards and quality management standards of the products are fully implemented, and the ISQ9001 and TS16949 management system certifications have been passed. The products have dozens of national patents. The company's products are sold in Europe, the United States, Southeast Asia, South Africa, Brazil and Hong Kong and Taiwan. The main customers of magnetic latching relays are international well-known manufacturers domestic and Hangzhou Juhua, Hangzhou Xili, Hangzhou Haixing, Ningbo Samsung, Beijing Bona, Shenzhen Kelu, Jiangsu Linyang, EDMI, ZIV, etc., the main customers of automotive relays internationally are

manufacturers such as: BMW, Mercedes-Benz, TOYOTA, MITSUBISHI, GM, FORD, HONDA, TESLA, etc.

The company will rely on strong technical strength, advanced production testing equipment, rigorous and pragmatic technical team, fully rely on Haiyan's good location advantages and investment environment, in the "good faith as the fundamental, customer-centric, dual-profit for the purpose" of Business philosophy, always adhering to the "unity, hard work, innovation, dedication" spirit of enterprise, further give full play to the advantages of science and technology, and constantly improve the core competitiveness of enterprises, and strive to become a national new energy industrialization on the road of high-tech enterprises

### **Our Hot Sale Products**

## **Low Power Three Phase 80A Magnetic Latching Relay**



## Characteristics

Insulation resistance 1,000M $\Omega$  (at 500VDC)

Dielectric strength

Coil to contact 6,000VAC 1 min

Across open contact 2,000VAC 1 min

Operate time Max.20ms

Release time Max.20ms

Shoock resistance functional 100m/s²(10g)

Shoock resistance destructive 1000m/s²(100g)

Ambient temperature  $-40 \sim 70^{\circ}$ C

Humidity 98%RH,+40℃

Vibration resistance 10-55HZ,1.5mm(DA)

Termination Screw Hole

Unit weight 170g

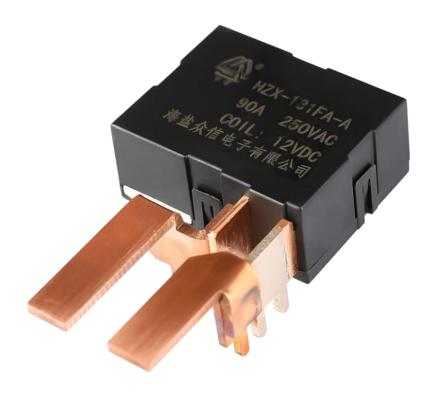
Construction Dust protected

# **4KV** dielectrics strength coil 80A Magnetic Latching Relay



	Characteristics	
•	Insulation resistance	1,000MΩ (at 500VDC)
	Dielectric strength	
	Coil to contact	4,000VAC 1 min
	Across open contact	2,000VAC 1 min
	Operate time	Max.20ms
	Release time	Max.20ms
	Shoock resistance functional	100m/s²(10g)
	Shoock resistance destructive	1000m/s²(100g)
	Ambient temperature	-40 ~ 70 ℃
	Humidity	98%RH,+40℃
	Vibration resistance	10-55HZ,1.5mm(DA)
	Termination	Screw Hole
	Unit weight	150g
	Construction	Dust protected

## 9mm creepage distance 90A Magnetic Latching Relay



# **Contact us**

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